



U.S. Department  
of Homeland Security  
**United States  
Coast Guard**

---

## LOCAL NOTICE TO MARINERS WEEKLY EDITION

**District: 9**

**Week: 27/07**

Issued by: Commander (dpw)  
Ninth Coast Guard District  
1240 East Ninth Street,  
Cleveland, OH 44199-2060  
Telephone: (216) 902-6074

Direct questions about this LNM to the above address.

\*District Nine Internet Address\* <http://www.uscg.mil/d9/uscgd9.html>

\*\* NIS watchstander, 24 hours a day at (703) 313-5900 \*\* \*\*Internet Address\*\* <http://www.navcen.uscg.gov/>

Light List Reference: Commandant Publication P16502.7, VOL VII, 2006 Edition

Coast Pilot Reference: 2006 U.S. Coast Pilot 6 Great Lakes 35th Edition

Coast Pilot Corrections Reference download web page: <http://nauticalcharts.noaa.gov/nsd/cpdownload.htm>

The Local Notice to Mariners is available on the Internet at <http://www.navcen.uscg.gov/lnm/d9/default.htm>. You will also have links to other government agencies- web pages including the US Army Corps of Engineers and the National Ocean Service.

REPORT DISCREPANCIES IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

The Ninth District and all Sector offices for their areas of responsibility issue a BROADCAST NOTICE TO MARINERS.

The following Broadcast Notice to Mariners has been incorporated into this week-s Local Notice to Mariners:

Sector Buffalo, NY - B085-07 through B097-07

Ninth District - C050-07 through C055-07

Sector Detroit, MI - D076-07 through D077-07

Sector Lake Michigan, WI - M270-07 through M281-07

Sector Sault Ste Marie, MI - S078-07 through S087-07

---

### ABBREVIATIONS

---

#### A through I

ACOE - Army Corps of Engineers  
ADRIFT - Buoy Adrift  
AICW - Atlantic Intracoastal Waterway  
B - Buoy  
BKW - Breakwater  
B - Refer to Light List  
BNM - Broadcast Notice to Mariner  
CG - Refer to Light List  
CHAN - Channel  
CGD - Coast Guard District  
CR - Refer to Light List  
C/O - Cut Off  
CONT - Contour  
CONSTR - Construction  
CRK - Creek  
CONST - Construction  
DBN - Daybeacon  
DBD/DAYBD - Dayboard  
DBN/DEST - Daybeacon Destroyed  
DBN IMCH - Daybeacon Improper  
Characteristic  
DISCON - Discontinued  
DMGD - Daybeacon Damaged  
EST - Established Aid

#### K through M

KBG - Refer to Light List  
KBG-I - Refer to Light List  
KBR - Refer to Light List  
KBR-I - Refer to Light List  
KBW - Refer to Light List  
KGB - Refer to Light List  
KGB-I - Refer to Light List  
KGR - Refer to Light List  
KGR-I - Refer to Light List  
KGW - Refer to Light List  
KGW-I - Refer to Light List  
KRB - Refer to Light List  
KRB-I - Refer to Light List  
KRG - Refer to Light List  
KRG-I - Refer to Light List  
KRW - Refer to Light List  
KWB - Refer to Light List  
KWB-I - Refer to Light List  
KWG - Refer to Light List  
KWG-I - Refer to Light List  
KWR - Refer to Light List  
KWR-I - Refer to Light List  
LAT - Latitude  
LB - Lighted Buoy

#### N through Z

NB - Refer to Light List  
N/C - Not Charted  
ND - Refer to Light List  
NG - Refer to Light List  
NGA - National Geospatial-Intelligence Agency  
NL - Refer to Light List  
NO - Number  
NOS - National Ocean Service  
NR - Refer to Light List  
NW - Refer to Light List  
NW - Notice Writer  
NY - Refer to Light List  
OBSCU - Obscured  
OBST - Obstruction  
OBSTR - Obstruction  
PRIV - Private Aid  
RBN - Radio Beacon  
REBUILT - Aid Rebuilt  
RECOVERED - Aid Recovered  
RED - Red Buoy  
REDINT - Reduced Intensity  
RRL - Range Rear Light  
RELIGHTED - Aid Relighted  
RELOC - Relocated

EVAL - Evaluation  
EXT - Extinguished  
FL - Flashing  
FS - Fog Signal  
HAZ - Hazard to Navigation  
HBR - Harbor  
HOR - Horizontal Clearance  
HT - Height  
ICW - Intracoastal Waterway  
IMCH - Improper Characteristic  
INL - Inlet  
INOP - Not Operating  
ISL - Islet  
-

LBB - Lighted Bell Buoy  
LHB - Lighted Horn Buoy  
LGB - Lighted Gong Buoy  
LONG - Longitude  
LNM - Local Notice to Mariners  
LT - Light  
LT CONT - Light Continuous  
LWB - Lighted Whistle Buoy  
LWP - Left Watching Properly  
MISS - Missing  
MR - Refer to Light List  
MR-I - Refer to Light List

RESET ON STATION - Aid Reset on Station  
RFL - Range Front Light  
RIV - River  
SEC - Section  
SG - Green Square  
SG-SY - Green Square with Yellow Square  
SHL - Shoaling  
SND - Sound  
TEMP - Temporary Aid Change  
St M - Statute Mile  
TR - Red Triangle  
TRLB - Temporarily Replaced by Lighted Buoy  
TRLT - Temporarily Replaced by Light  
TR-TY - Red Triangle with Yellow Triangle  
TRUB - Temporarily Replaced by Unlighted Buoy

Additional Abbreviations Specific to this LNM Edition:

DMGD - Damaged  
MSLD SIG - Misleading Signal  
REDUCED INT DAY - Burning During the Day  
SS - Sound Signal

---

---

## SECTION I - SPECIAL NOTICES

This section contains information of special concern to the Mariner.

---

### \*\*\*\*\* REVISED LNM 23/07 \*\*\*\*\*

All interested parties are notified that the U.S. Coast Guard has extended the public comment period for the Draft Environmental Assessment (EA) for the proposed Ambassador Bridge Enhancement Project. The original comment period was due to expire on June 1, 2007. The extended comment period will expire on July 17, 2007. This will be the only extension granted for public comment on the EA.

The U.S. Coast Guard also solicits additional comments as part of the public involvement process under Section 106 of the National Historic Preservation Act (NHPA).

The Michigan State Historical Preservation Officer (SHPO) has determined, in a letter to the project applicant dated March 26, 2007, that the proposed project would result in an adverse effect to the existing Ambassador Bridge due to visual and other aesthetic impacts. The existing bridge structure is eligible for listing for the National Register of Historic Places. The Coast Guard requests public comments on the proposed design of the planned bridge and potential impacts to the existing Ambassador Bridge.

The Draft EA is available for viewing or downloading on the Ambassador Bridge web site at:

[www.ambassadorbridge.com/ambassador-project.html](http://www.ambassadorbridge.com/ambassador-project.html)

Comments should be submitted in writing and must reach the Coast Guard by July 17, 2007 at the following address:

Commander (dpb)

Ninth Coast Guard District

1240 E. 9th Street - Room 2025

Cleveland, Ohio 44199-2060 [20/07] [23/07]

LNM: 23/07

### USACE NOTICE TO NAVIGATION INTERESTS

The following Federal Channels have conditional surveys recently completed and can be seen at the USACE Detroit District web site at:

<http://www.lre.usace.army.mil/who/operationsofficehomepage/latestnotices/index.cfm?> and

<http://www.lre.usace.army.mil/who/operationsofficehomepage/noticetonavigationinterest/>, the USACE Chicago District website at:

[http://www.lrc.usace.army.mil/co%2Do/Nav\\_Notice.htm](http://www.lrc.usace.army.mil/co%2Do/Nav_Notice.htm), and the USACE Buffalo District website at: <http://www.lrb.usace.army.mil/>

Keweenaw Waterway, MI

LNM: 11/07

### ST LAWRENCE SEAWAY - NAVIGATION NOTICES

The following notices have been created by the St Lawrence Seaway System. They can be found at web addresses:

[http://www.greatlakes-seaway.com/en/navigation/seaway\\_notices.html](http://www.greatlakes-seaway.com/en/navigation/seaway_notices.html)

<http://www.greatlakes-seaway.com/en/navigation/notices.html>

LNM: 13/07

### GREAT LAKES - Great Lakes Water Levels

### **GREAT LAKES - Great Lakes Water Levels**

The expected water levels on the Great Lakes for July 05, 2007. Connecting Channels and the St. Lawrence River, given in inches above (+) or below (-) Low Water Datum (LWD). LWD is a plane of reference used on a navigation chart. It is also known as chart Datum.

Great Lakes:

Lake Ontario +30, Lake Erie +29, Lake St. Clair +22, Lake Michigan-Huron +3, Lake Superior -8.

St Lawrence River:

Above Long Sault Dam +47, Above Iroquois Dam +35, Ogdensburg +37, Alexandria Bay +31, Head of River at Cape Vincent +30.

Detroit River:

Lake Erie at Pelee Passage +29, Mouth of River at Gibraltar +27, Head of River above Belle Isle +22.

St. Clair River:

Mouth of River at St. Clair Flats +22, Algonac +18, St. Clair +12, Blue Water Bridge +7, Head of River at Fort Gratiot +3, Lake Huron

Approach Channel +3.

St. Marys River:

Mouth of River at Detour +3, West and Middle Neebish -2, Head of Little Rapids -2, Below Locks -4, Above Locks -5, Head of River at Point Iroquois -8.

Available water depth is determined for a location by adding (if +) or subtracting (if -) the amount from the above to the water depth shown on National Oceanic and Atmosphere Administration (NOAA) navigational charts. Caution: Depths so determined are representative of a still water surface elevation, disturbed by neither wind nor other causes. Depth, however, may be reduced or increased as much as several feet for short periods of time due to these disturbances, or when sections of channels develop shoals. Vessel masters should refer to the Local Notice to Mariners for extent of shoaling and scattered bedrock projections in all channels. For further information direct inquiries to: Department of the Army, Detroit District Corps of Engineers P. O. Box 1027, Detroit, MI 48231, (313) 226-6443. Additional information can be found on the U.S. Army Corps of Engineers Information Center website at

<http://www.lre.usace.army.mil/greatlakes/hh/greatlakeswaterlevels/waterlevelforecasts/connectingchannelsforecasts/index.cfm?>

LNM: 23/07

### **UPPER KEWEENAW, MI DGPS UNUSABLE TIME APPROVAL**

Unusable time is approved for the Upper Keweenaw, MI DGPS site for antenna maintenance.

Unusable time authorized for the following dates/times:

1200Z 26 JUNE THROUGH 2200Z 29 JUNE 07

1200Z - 2200Z 30 JUNE 07

1200Z - 2200Z 02 JULY 07

1200Z - 2200Z 03 JULY 07

1200Z - 2200Z 04 JULY 07.

LNM: 25/07

### **ST CLAIR RIVER - Algonac, MI - Russell Island - Notice of Shoaling - Chart 14852**

Possible Shoaling has been reported in the St Clair River, just north of Russell Island shoal lighted buoy IR (LLNR 9745). All mariners are advised to use caution while transiting the area.

LNM: 17/07

### **NEW YORK STATE CANAL SYSTEM - NOTICE TO MARINERS**

Mariners are advised that the replica canal schooner Lois McClure will travel the Canal System during the 2007 navigation season, stopping and mooring in many canal communities during this voyage, and that recreational and commercial vessel mooring will not be available in many canal harbors and service ports during these stops.

Mariners may wish to avoid docking in these locations on dates the Lois McClure is scheduled to be in port. Vessels docked in areas designated for the Lois McClure may be required to move. At facilities where additional space is available, sections of wall and dock may remain available for recreational and commercial mooring. The following is a list of dates and mooring locations for the voyage of the Lois McClure:

6/19 Whitehall Canal Harbor

6/20 Lock C-5, Schuylerville

6/21 Waterford Canal Harbor

6/22 Lock E-7, Niskayuna

6/23 Lock E-11, Amsterdam

6/24 Lock E-16, St. Johnsville

6/25 Herkimer Canal Terminal

6/26 Rome Canal Terminal

## **NEW YORK STATE CANAL SYSTEM - NOTICE TO MARINERS**

6/27 Lock E-23, Brewerton  
6/28 Weedsport Canal Terminal  
6/29 Lock CS-1, Cayuga  
7/6 Seneca Falls Canal Harbor  
7/7 Seneca Falls Canal Harbor  
7/8 Seneca Falls Canal Harbor  
7/12 Lock CS-1, Cayuga  
7/13 Lyons Canal Terminal  
7/14 Lyons Canal Terminal  
7/15 Lock E-29, Macedon  
7/16 Pittsford Canal Terminal  
7/17 Pittsford Canal Terminal  
7/18 Pittsford Canal Terminal  
7/19 Brockport Canal Terminal  
7/20 Medina Canal Terminal  
7/21 Medina Canal Terminal  
7/22 Medina Canal Terminal  
7/23 Lockport Canal Terminal  
7/24 Lockport Canal Terminal  
7/25 Lockport Canal Terminal  
7/26 Tonawanda Canal Harbor  
7/30 Tonawanda Canal Harbor  
7/31 Tonawanda Canal Harbor  
8/1 Tonawanda Canal Harbor  
8/2 Middleport Canal Terminal  
8/3 Brockport Canal Terminal  
8/4 Brockport Canal Terminal  
8/5 Brockport Canal Terminal  
8/6 Rochester Canal Harbor  
8/7 Rochester Canal Harbor  
8/8 Rochester Canal Harbor  
8/9 Fairport Canal Terminal  
8/10 Port of Palmyra  
8/11 Port of Palmyra  
8/12 Port of Palmyra  
8/13 Lock E-25, Mays Point  
8/14 Weedsport Terminal  
8/15 Baldwinsville Terminal  
8/16 Syracuse Inner Harbor  
8/17 Syracuse Inner Harbor  
8/18 Syracuse Inner Harbor  
8/19 Lock O-1, Phoenix  
8/23 Brewerton Terminal  
8/24 Sylvan Beach Terminal  
8/25 Rome Canal Terminal  
8/26 Rome Canal Terminal  
8/27 Rome Canal Terminal  
8/28 Utica Public Dock  
8/29 Utica Public Dock  
8/30 Herkimer Terminal  
8/31 Little Falls Harbor  
9/1 Little Falls Harbor  
9/2 Canajoharie Terminal  
9/3 Amsterdam Terminal  
9/4 Amsterdam Terminal  
9/5 Waterford Flight  
9/6 Waterford Canal Harbor  
9/7 Waterford Canal Harbor  
9/8 Waterford Canal Harbor  
9/9 Waterford Canal Harbor

#### NEW YORK STATE CANAL SYSTEM - NOTICE TO MARINERS

9/13 Mechanicville Terminal  
9/14 Lock C-5, Schuylerville  
9/15 Lock C-5, Schuylerville  
9/16 Lock C-5, Schuylerville  
9/17 Fort Edward Terminal  
9/18 Fort Edward Terminal  
9/19 Fort Edward Terminal  
9/20 Whitehall Canal Harbor

Canal terminals identified above may be referenced by local park names in various publications. Dates and locations of stops not at Canal Corporation facilities or on mainline Canal System branches have not been included.

For more information on the Lois McClure Grand Journey visit [www.nyscanals.gov](http://www.nyscanals.gov) or [www.grandcanaljourney.org](http://www.grandcanaljourney.org).

For updates and information, mariners are advised to monitor 1-800-4CANAL4 and [www.nyscanals.gov](http://www.nyscanals.gov). Additionally, mariners may sign up for automatic email and text message alerts through the new Canal TRANSalert service. This service is offered to notify mariners of major incidents and emergencies that may affect navigation on the New York State Canal System. To register for this service, please visit [www.nyscanals.gov/tas/](http://www.nyscanals.gov/tas/).

LNM: 24/07

#### LAKE ERIE - Ashtabula Harbor - Chart 14836

The following buoys will be replaced with experimental lighted ice buoys for year round use. The buoys are lighted spar buoys. Characteristics will remain the same. The nominal range of the light will be 3 miles.

Ashtabula Harbor Lighted Buoy -3- (LLNR 3765)  
Ashtabula Harbor Junction lighted Buoy -A- (LLNR 3770)  
Ashtabula East Basin Lighted Buoy -1- (LLNR 3780)  
Ashtabula East Basin Lighted Buoy -2- (LLNR 3785)  
Erie Harbor Entrance Lighted Buoy 2 (LLNR 3520)

LNM: 49/06

#### LAKE ERIE - Scientific Mooring Placement

The following scientific mooring has been placed in Lake Erie:

MOORING NUMBER	LATITUDE N.	LONGITUDE W.	BUOY #	NOTSHIP
2007-01A-32A	42° 28' 14"	081° 12' 25"	77	

This mooring is marked with a yellow spar buoy equipped with a radar reflector and a flashing yellow light.

LNM: 27/07

#### LAKE ERIE - Buffalo Harbor - Chart 14820

Buffalo Harbor Light (LLNR 2680) due to damage to the solar power supply system the light will be temporarily lighted with a characteristic of Fl G 2.5s with a reduced range of 12 miles.

LNM: 50/06

#### LAKE MICHIGAN - Sheboygan River, WI - Water Monitoring Sensor - Chart 14922

The University of Wisconsin-Madison has placed a 6FT tall water monitoring sensor in 11FT of water in front of the Coast Guard Station Breakwall in position 43-44.95N 087-42.20W. The sensor is marked with a small red and white buoy. Mariners are requested to transit the area with caution.

LNM: 15/07

#### LAKE MICHIGAN - WI - GREEN BAY - Green Bay Harbor, Former Railroad Drawbridge and Reported Hazards to Navigation, Chart 14918

The Coast Guard has received recent reports of possible sections of the wooden approach trestle of the former Wisconsin Central Railroad drawbridge at Mile 2.61 over Fox River falling into the river and creating floating hazards to navigation for vessels. Also, the pier protection around the north end of the center pier is in disrepair with the navigation light reportedly missing. Mariners are urged to proceed with caution while navigating lower Fox River in Green Bay Harbor, and especially when passing the former Wisconsin Central Railroad drawbridge. Mariners

**LAKE MICHIGAN - WI - GREEN BAY - Green Bay Harbor, Former Railroad Drawbridge and Reported Hazards to Navigation, Chart 14918**

should report floating debris and any other hazard to navigation to the nearest Coast Guard unit.

LNM: 26/07

**LAKE MICHIGAN - New Buffalo, MI - New Buffalo Harbor - Notice of Shoaling - Chart 14905**

In conjunction with the Army Corps of Engineers Notice to Navigation Interests No. L06-17 the Coast Guard has confirmed shoaling at the entrance and within the New Buffalo Harbor. All mariners should transit this area with caution.

LNM: 17/07

**LAKE MICHIGAN - Ludington Harbor - Shoaling - Chart 14937**

Shoaling has been reported in Ludington Harbor Channel, in view of Ludington South Pierhead Light 6 (LLNR 18560). Depths were reported as shallow as 14 feet along the south edge of the channel and 24 feet mid-channel.

LNM: 27/06

**LAKE MICHIGAN - Waukegan Harbor, IL - Shoaling - Chart 14904**

Shoaling has been reported in the Waukegan Harbor Channel. The shoaling protrudes approximately 200 feet into the channel from the north. Available depths have been reduced to 10 feet southeast of the Waukegan North Breakwater.

LNM: 38/06

**LAKE MICHIGAN - MI, Holland Harbor - Shoaling - Chart 14932**

Shoaling has been reported in Holland Harbor. Depths of less than 16 feet were reported at the entrance to the channel.

LNM: 50/06

**LAKE MICHIGAN - WI - Milwaukee Harbor - Chart 14924**

The USCG received a report that 150 tons of steel sheeting was dumped into the south end of the Milwaukee Mooring Basin in approximate position 43-00.6N 087-53.87W. Mariners are urged to exercise extreme caution when transitting the area.

LNM: 04/07

**LAKE MICHIGAN - IL - Illinois Waterway - Illinois River**

Dredging operation at ILR mile 249.3 will begin on 18 June and will end on 21 July. Dredging will be conducted between 0700-1700 local, Monday through Friday. Mariners should contact the M?V Lasalle 30 minutes prior to transiting the area on VHF-FM channel 13, 16 or working channel 82 for passing instructions. Vessels should transit at the slowest safe navigable speed to avoid wakes.

LNM: 25/07

**LAKE SUPERIOR - St Louis River - Shoaling - Chart 14975**

Shoaling has been reported near River buoys 58-61 (LLNR 16385, 16390, 16395, 16400) in the St Louis River. All mariners are recommend to use extreme caution when transiting this area as water depths are as low as 4 feet.

LNM: 19/07

**LAKE SUPERIOR - Duluth Harbor - Chart 14975**

Minnesota Channel (Eastern Section) Lighted Buoy "14" (LLNR 16235) will be temporally relocated to position 46-43'11"N 092-09'38"W approximately 80 yards inside the channel to facilitate the Tar Coal cleanup Safety Zone until the summer of 2009.

LNM: 22/07

---

## SECTION II - DISCREPANCIES

This section lists all reported and corrected discrepancies related to Aids to Navigation in this edition. A discrepancy is a change in the status of an aid to navigation that differs from what is published or charted.

---

### DISCREPANCIES (FEDERAL AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
------	----------	--------	-----------	----------	--------	---------

1190	Lighted Buoy 159	LT EXT		B065-07	24/07
4160	CLEVELAND HARBOR MAIN ENTRANCE LIGHT	REDUCED INT	14839	B050-07	22/07
6105	MANHATTAN RANGE FRONT LIGHT	LT EXT	14847	D073-07	26/07
8550	LAKE ST CLAIR LIGHTED BUOY 26	MISSING	14853	D005-07	02/07
8655	ST CLAIR CUT-OFF CHANNEL LIGHTED BUOY 13	MISSING	14853		14/07
11240	TAWAS LIGHT	SS INOP	14863		23/07
19445	SAUGATUCK SOUTH PIERHEAD LIGHT	SS IMCH	14906	M280-07	27/07
20995	STURGEON BAY SHIP CANAL LIGHT	LT EXT	14919	M281-07	27/07
21005	STURGEON BAY SHIP CANAL NORTH PIERHEAD LIGHT	SS IMCH	14919	M272-07	27/07
21550	WHISKEY ISLAND SHOAL BUOY 6	OFF STA	14911	S071-07	22/07
22140	GREEN BAY HARBOR ENTRANCE CHANNEL LIGHTED BUOY 8	LT EXT	14918	M191-07	23/07

#### DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
8540	ST CLAIR FLATS CANAL RANGE REAR LIGHT	WATCHING PROPERLY	14853	D077-07	27/07	27/07
14495	Gros Cap Reefs Light	WATCHING PROPERLY		S081-07	27/07	27/07
14530	WHITEFISH POINT LIGHT	WATCHING PROPERLY	14962	S084-07	27/07	27/07
18645	LITTLE SABLE LIGHT	WATCHING PROPERLY	14907	M279-07	27/07	27/07
21490	SEUL CHOIX POINT LIGHT	WATCHING PROPERLY	14911	S079-07	27/07	27/07

#### DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
2230	PULTNEYVILLE OUTER RANGE REAR LIGHT	LT EXT	14804	B084-07	26/07	
3890	FAIRPORT HARBOR PORT AUTHORITY BOAT RAMP LIGHT	LT EXT	14837	071-07	25/07	
3910	MENTOR HARBOR LIGHT 1	LT EXT	14825	B085-07	26/07	
4104	BKL REGULATED NAVIGATION AREA LIGHT	LT EXT	14839	B057-07	24/07	
8940	BLACK CREEK LIGHTED BUOY 1	MISSING	14853		21/07	
9840	RECORDS POINT DOCK LOWER LIGHT	LT EXT	14853	D080-06	25/06	
12615	NORTHWESTERN DOCK LIGHT	LT EXT	14881	S076-07	25/07	
19605	GARY BULKHEAD LIGHT	LT EXT	14926		26/07	
19650	CITY OF EAST CHICAGO, INDIANA PASTRICK MARINA LIGHT 3	LT EXT	14926	M224-07	24/07	
19655	CITY OF EAST CHICAGO, INDIANA PASTRICK MARINA LIGHT 4	LT EXT	14926	M225-07	24/07	
19931	THIRTY-FIRST STREET JETTY DANGER LIGHTED BUOY A	LT IMCH	14926	M237-07	25/07	
19932	THIRTY-FIRST STREET JETTY DANGER LIGHTED BUOY B	LT EXT	14926	M214-07	24/07	
19933	THIRTY-FIRST STREET JETTY DANGER LIGHTED BUOY C	LT IMCH	14926	M237-07	25/07	
20135	WILSON AVENUE INTAKE CRIB LIGHT	LT EXT	14926	M216-07	24/07	
20240	WILMETTE HARBOR ENTRANCE NORTH LIGHT	LT EXT	14926	M198-07	24/07	
20355	ZION INTAKE LIGHTED BUOY A	MISSING	14904		25/07	
20380	ZION DISCHARGE BUOY B	MISSING	14904		25/07	
20385	ZION DISCHARGE BUOY C	MISSING	14904		25/07	
20412	PRAIRIE HARBOR ENTRANCE NORTH PIER LIGHT 2	DBN DEST	14904		25/07	
20490	RACINE EAST HARBOR ENTRANCE LIGHT 2	LT IMCH	14925	M217-07	24/07	

#### DISCREPANCIES (PRIVATE AIDS) CORRECTED

None	LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
------	------	----------	--------	-----------	----------	--------	---------

PLATFORM DISCREPANCIES

Name	Status	Position	BNM Ref.	LNM St	LNM End
------	--------	----------	----------	--------	---------

None

PLATFORM DISCREPANCIES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
------	--------	----------	----------	--------	---------

None

SECTION III - TEMPORARY CHANGES and TEMPORARY CHANGES CORRECTED

This section contains temporary changes and corrections to Aids to Navigation for this edition. When charted aids are temporarily relocated for dredging, testing, evaluation, or marking an obstruction, a temporary correction shall be listed in Section IV giving the new position.

TEMPORARY CHANGES

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
2680	BUFFALO HARBOR LIGHT	TRLT	14833		50/06	
8885	ST CLAIR SHORES BREAKWATER LIGHT 2	DISCONTINUED	14853		21/07	
9575	ST CLAIR FLATS LIGHT 2	DISCONTINUED	14853		21/07	
9630	ST CLAIR FLATS LIGHT 13	DISCONTINUED	14853		21/07	
11870	CHEBOYGAN RIVER DAYBEACON 18	DISCONTINUED PERMANENTLY	14886	S023-07	23/07	
20680	MENOMONEE RIVER OBSTRUCTION LIGHTED BUOY	ESTABLISHED	14924		31/06	

TEMPORARY CHANGES CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
------	----------	--------	-----------	----------	--------	---------

None

PLATFORM TEMPORARY CHANGES

Name	Status	Position	BNM Ref.	LNM St	LNM End
------	--------	----------	----------	--------	---------

None

PLATFORM TEMPORARY CHANGES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
------	--------	----------	----------	--------	---------

None



## SECTION IV - CHART CORRECTIONS

This section contains corrections to federally and privately maintained Aids to Navigation, as well as NOS corrections.

This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. **It is up to the mariner to decide which chart(s) are to be corrected.** The following example explains individual elements of a typical chart correction.

Chart Number	Chart Edition	Edition Date	Last Local Notice to Mariners	Horizontal Datum Reference	Source of Correction	Current Local Notice to Mariners
12327	91st Ed.	19-APR-97	Last LNM: 26/97	NAD 83		27/97
<i>Chart Title:</i> NY-NJ-NEW YORK HARBOR - RARITAN RIVER						
Main Panel 2245 NEW YORK HARBOR					CGD01	
(Temp) ADD	NATIONAL DOCK CHANNEL BUOY 3				at 40-41-09.001N	074-02-48.001W
	Green can					
Corrective Action	Object of Corrective Action				Position	

(Temp) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true.

Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM) unless otherwise noted.

14826	27th Ed.	01-NOV-02	Last LNM: 23/07	NAD 83		27/07
ChartTitle: Moss Point to Vermilion;Beaver Creek;Vermilion Harbor;Rocky River						
Main Panel 1147 MOSS POINT TO VERMILION. Page/Side: N/A						
CHANGE	Cleveland Harbor West Basin Channel Light 2 (LLNR 4220) To FI R 2.5s 30ft "2" At				CGD09 41-29-44.450N	081-43-47.490W
14830	31st Ed.	01-JUN-04	Last LNM: 08/07	NAD 83		27/07
ChartTitle: West End of Lake Erie;Port Clinton Harbor;Monroe Harbor;Lorain to Detroit River (Metric);Vermilion						
Main Panel 1151 WEST END OF LAKE ERIE MICHIGAN . Page/Side: E						
CHANGE	SOUTH BASS ISLAND LIGHT (LLNR 5530) To FI R 6s 95ft 12 St M				CGD09 at 41-37-44.151N	082-50-29.554W
14839	36th Ed.	01-DEC-02	Last LNM: 07/00	NAD 83		27/07
ChartTitle: Cleveland Harbor, including lower Cuyahoga River						
Main Panel 1161 CLEVELAND HARBOR INCLUDING LOWER CUYAHOGA RIVER. Page/Side: N/A						
CHANGE	Cleveland Harbor West Basin Channel Light 2 (LLNR 4220) To FI R 2.5s 30ft "2" At				CGD09 41-29-44.450N	081-43-47.490W
14842	14th Ed.	01-AUG-04	Last LNM: 25/07	NAD 83		27/07
ChartTitle: SMALL-CRAFT BOOK CHART - Port Clinton to Sandusky, including the Islands (book of 35 charts)						
Extension 1189 ISLANDS IN LAKE ERIE 28. Page/Side: 28						
CHANGE	SOUTH BASS ISLAND LIGHT (LLNR 5530) To FI R 6s 95ft 12 St M				CGD09 at 41-37-44.151N	082-50-29.554W
Extension 1192 ISLANDS IN LAKE ERIE 31. Page/Side: 31						
CHANGE	SOUTH BASS ISLAND LIGHT (LLNR 5530) To FI R 6s 95ft 12 St M				CGD09 at 41-37-44.151N	082-50-29.554W
14844	32nd Ed.	01-FEB-04	Last LNM: 08/07	NAD 83		27/07
ChartTitle: Islands in Lake Erie;Put-In-Bay						
Main Panel 1208 ISLANDS IN LAKE ERIE . Page/Side: N/A						
CHANGE	SOUTH BASS ISLAND LIGHT (LLNR 5530) To FI R 6s 95ft 12 St M				CGD09 at 41-37-44.151N	082-50-29.554W
14846	13th Ed.	01-OCT-05	Last LNM: 25/07	NAD 83		27/07
ChartTitle: SMALL-CRAFT BOOK CHART - West End of Lake Erie from Perrysburg, OH., of the Maumee R. to Huron R., Mich., and Bar Pt., Ont. (book of 34 charts)						
Extension 1249 WEST END OF LAKE ERIE PAGE 36. Page/Side: 36						

	CHANGE	SOUTH BASS ISLAND LIGHT (LLNR 5530) To FI R 6s 95ft 12 St M		CGD09 at 41-37-44.151N	082-50-29.554W
<b>14901</b>	<b>15th Ed.</b>	<b>01-AUG-06</b>	<b>Last LNM: 25/07</b>	<b>NAD 83</b>	<b>27/07</b>
<i>ChartTitle: Lake Michigan (Mercator Projection)</i>					
<b>Main Panel 1361 LAKE MICHIGAN. Page/Side: N/A</b>					
	CHANGE	Manistique Light (LLNR 21475) To Iso R 6s 50ft 11 St M HORN At		CGD09 45-56-41.405N	086-14-50.763W
<b>14907</b>	<b>26th Ed.</b>	<b>01-JAN-06</b>	<b>Last LNM: 20/07</b>	<b>NAD 83</b>	<b>27/07</b>
<i>ChartTitle: Stony Lake to Point Betsie;Pentwater;Arcadia;Frankfort</i>					
<b>Inset 1382 PENTWATER HARBOR MICHIGAN. Page/Side: N/A</b>					
	CHANGE	Pentwater North Pierhead Light 3 (LLNR 18620) To FI G 2.5s 43ft 9 St M "3" HORN At		CGD09 43-46-56.353N	086-26-36.985W
<b>Main Panel 1379 STONY LAKE TO POINT BETSIE . Page/Side: N/A</b>					
	CHANGE	Pentwater North Pierhead Light 3 (LLNR 18620) To FI G 2.5s 43ft 9 St M "3" HORN At		CGD09 43-46-56.353N	086-26-36.985W
<b>14908</b>	<b>18th Ed.</b>	<b>01-MAR-04</b>	<b>Last LNM: 25/07</b>	<b>NAD 83</b>	<b>27/07</b>
<i>ChartTitle: Dutch Johns Point to Fishery Point, including Big Bay de Noc and Little Bay de Noc;Manistique</i>					
<b>Inset 1384 MANISTIQUE HARBOR MICHIGAN. Page/Side: N/A</b>					
	CHANGE	Manistique Light (LLNR 21475) To Iso R 6s 50ft 11 St M HORN At		CGD09 45-56-41.405N	086-14-50.763W
<b>Main Panel 1383 DUTCH JOHNS POINT TO FISHERY POINT. Page/Side: N/A</b>					
	CHANGE	Manistique Light (LLNR 21475) To Iso R 6s 50ft 11 St M HORN At		CGD09 45-56-41.405N	086-14-50.763W
<b>14961</b>	<b>12th Ed.</b>	<b>01-NOV-03</b>	<b>Last LNM: 35/06</b>	<b>NAD 83</b>	<b>27/07</b>
<i>ChartTitle: Lake Superior (Mercator Projection)</i>					
<b>Main Panel 1499 LAKE SUPERIOR. Page/Side: N/A</b>					
	CHANGE	Eagle Harbor Light (LLNR 15195) Light Obstruction (Chart No.1 Symbol P 43) To 150° T to 330° T at		CGD09 47-27-35.130N	088-09-32.700W
	ADD	University of Minnesota Research Buoy (LLNR 16612) Y FI Y 4s Priv (Chart No. 1 Symbol Q 58) At		CGD09 47-38-48.000N	090-30-24.000W

SECTION V - ADVANCE NOTICES			
This section contains advance notice of approved projects, changes to aids to navigation, or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution while transiting these areas.			
SUMMARY OF ADVANCED APPROVED PROJECTS			
Approved Project(s)	Project Date	Ref. LNM	
None			
Advance Notice(s)			
STRAITS OF MACKINAW - Michigan Inland Route - Chart 14886			
Cheboygan River Daybeacon "18" (LLNR 11870) discontinue as an Aid to Navigation			
			LNM: 26/07
LAKE ONTARIO - Oswego Harbor - Chart 14813			
Oswego Harbor West Pierhead Light (LLNR 2080) Energize the fog signal by keying VHF Marine Radio on channel 79 five times.			
			LNM: 15/07

**LAKE ERIE - Buffalo Harbor - Chart 14833**

Buffalo Harbor Light (LLNR 2680) change the characteristic of the light to FI G 2.5s and the range of the light to 12 miles. Energize the fog signal by keying VHF Marine Radio on channel 79 five times.

LNM: 14/07

**LAKE ERIE - Buffalo Harbor - Chart 14833**

Black Rock Canal Lighted Buoy "1" (LLNR 2785) reduce the range of the light from 4 to 3 miles.

LNM: 25/07

**LAKE ERIE - Fairport Harbor - Chart 14825**

Fairport Harbor West BKW Light (LLNR 3870) Energize the fog signal by keying VHF Marine Radio on channel 79 five times.

LNM: 15/07

**LAKE ERIE - Maumee River - Chart 14847**

Change the nominal range of the following Lighted Buoy from 4 to 3 miles:  
Maumee River LB -62- (LLNR 6355)

LNM: 09/07

**LAKE ERIE - Toledo Harbor - Chart 14847**

Establish the following private aids for the Glass City Marina:

Glass City Marina LT "1" (LLNR 6356)  
Glass City Marina LT "2" (LLNR 6356.1)  
Glass City Marina Buoy "3" (LLNR 6356.2)  
Glass City Marina Buoy "5" (LLNR 6356.3)  
Glass City Marina Range Front (LLNR 6356.4)  
Glass City Marina Range Rear (LLNR 6356.5)  
Glass City Marina Buoy "A" (LLNR 6357)  
Glass City Marina Buoy "B" (LLNR 6357.1)  
Glass City Marina Buoy "C" (LLNR 6357.2)  
Glass City Marina Buoy "D" (LLNR 6357.3)  
Glass City Marina Buoy "E" (LLNR 6357.4)  
Glass City Marina Buoy "F" (LLNR 6357.5)  
Glass City Marina Buoy "G" (LLNR 6357.6)  
Glass City Marina Buoy "H" (LLNR 6357.7)

LNM: 21/07

**DETROIT RIVER - Livingston Channel - Chart 14848**

Change the nominal range of the following Lights from 4 to 3 miles:Change the nominal range of the following Lights from 4 to 3 miles:  
Livingston Channel Light "21" (LLNR 7260)  
Livingston Channel Light "23" (LLNR 7250)  
Livingston Channel Light "24" (LLNR 7255)  
Livingston Channel Light "25" (LLNR 7240)

LNM: 09/07

#### **DETROIT RIVER- Trenton Channel- Chart 14848**

Change the nominal range of the following Lighted Buoys from 4 to 3 miles:

Trenton Channel LB "23" (LLNR 8055)  
Trenton Channel LB "24" (LLNR 8060)  
Trenton Channel LB "28" (LLNR 8075)  
Trenton Channel LB "5" (LLNR 7965)  
Trenton Channel LB "9" (LLNR 7980)  
Trenton Channel LB "10" (LLNR 7985)  
Trenton Channel LB "14" (LLNR 8005)  
Trenton Channel LB "30" (LLNR 8085)

LNM: 09/07

#### **DETROIT RIVER - Wyandotte Cannel - Chart 14848**

Change the nominal range of the following Lighted Buoys from 4 to 3 miles:

Wyandotte Channel LB "20" (LLNR 7890)  
Grosse Isle Spit Junction LB (LLNR 7865)

LNM: 09/07

#### **ST CLAIR RIVER - Chart 14852**

Change the nominal range of the following Lighted Buoy from 4 to 3 miles:

Fawn Island Upper End LB "42" (LLNR 9825)

LNM: 09/07

#### **LAKE ST. CLAIR - Charts 14850, 14853**

Lake St. Clair Light (LLNR 8525) discontinue the higher intensity beam upstream. Increase the range of the light from 6 to 9 miles.

LNM: 23/07

#### **LAKE HURON - Harrisville to Forty Mile Point - Chart 14864**

Sturgeon Point Light (LLNR 11345) change to private aid. Characteristics and range will remain the same.

LNM: 01/07

#### **STRAIGHTS OF MACKINAW - Les Cheneaux Islands - Chart 14885**

Cedarville East Channel LB "7" (LLNR 12290) change the range of the light from 4 to 3 miles

LNM: 21/07

#### **LAKE MICHIGAN - Holland Harbor - Chart 14932**

Change the nominal range on the following Lighted Buoys from 4 to 3 miles:

Lake Macatawa LB "6" (LLNR 19350)  
Lake Macatawa LB "14" (LLNR 19400)

LNM: 09/07

#### **LAKE MICHIGAN - Menominee and Marinette Harbors - Chart 14917**

Establish the following buoys to mark the Regulated Navigation Area (RNA) on the Menominee River. The buoys will be maintained from 14 April to 07 November.

Menominee River RNA Buoy "A" (LLNR 21943) Yellow Nun with a black letter "A" in position 45-05-59.5N and 087-36-48.6W

Menominee River RNA Buoy "B" (LLNR 21956) Yellow Can with a black letter "B" in position 45-06-03.5N and 087-37-14.5W

LNM: 05/07

**LAKE MICHIGAN - St. Joseph - Chart 14930**

St. Joseph North Pier Inner Light (LLNR 19520) move light to rail and reduce range to 9 miles.

LNM: 49/06

**LAKE MICHIGAN - Algoma to Sheboygan - Chart 14903**

Two Rivers North Pierhead light (LLNR 20925) change the characteristic from F R to FI R 2.5s. Increase the range of the light from 9 to 12 miles. Operate the fog signal by keying VHF marine radio 5 times on channel 79/156.975 MHZ

LNM: 27/07

**LAKE MICHIGAN - Cheboygan River - Chart 14881**

Change the nominal range of the following Lighted Buoy from 4 to 3 miles:  
Cheboygan Entrance Light Buoy 2 (LLNR 11780)

LNM: 27/07

**LAKE MICHIGAN - Waugoshance Point to Seul Point - Chart 14911**

Seul Choix Point Light (LLNR 21490) reduce the range of the light from 26 miles to 15 miles.

LNM: 27/07

**LAKE MICHIGAN - Chicago Harbor - Chart 14928**

Chicago Harbor Light (LLNR 19960) - Reduce the nominal range of the light from 24 to 15 miles. Discontinue the floodlights. Operate the fog signal with a user activated system by keying VHF marine radio frequency 79A five times.

LNM: 49/06

**LAKE MICHIGAN - Waukegan to South Haven - chart 14905**

Michigan City East Pierhead Light (LLNR 19545) change the operation of the Fog Signal to a user activated system. Operate the fog signal by keying the VHF marine radio frequency 79A five times.

LNM: 49/06

**LAKE MICHIGAN - Manitowoc Harbor - Chart 14922**

Manitowoc Breakwall Light ( LLNR 20860) Reduce the range of the light from 15 to 12 miles. Operate the fog signal by keying VHF marine radio channel 79 five times.

LNM: 01/07

**LAKE MICHIGAN - Milwaukee Harbor - Chart 14924**

Milwaukee Breakwater Light (LLNR 20635) Discontinue the floodlights. Operate the fog signal by keying VHF Marine radio frequency channel 79 five times.

LNM: 01/07

#### **LAKE MICHIGAN - Port Washington to Waukegan - Chart 14904**

Waukegan Harbor Light (LLNR 20315) Reduce the range of the light from 14 to 12 miles. Operate the fog signal by keying VHF marine radio channel 79 five times.

LNM: 01/07

#### **LAKE MICHIGAN - Port Washington to Waukegan - Chart 14904**

Waukegan Breakwater Light (LLNR 20335) change the aid from a non-lateral aid to a lateral aid. Change the light from FI W (2) 5s to FI R 2.5s. Change the daymark from a white cylindrical tower with a black band to a white cylindrical tower with a red band.

LNM: 11/07

#### **LAKE MICHIGAN - Indiana Harbor - Charts 14926, and 14929**

Indiana Harbor East Breakwater Light (LLNR 19675) reduce the range of the light from 20 to 12 miles. Operate the fog signal by keying VHF Marine Radio microphone 5 times on channel 79.

LNM: 11/07

#### **ST MARY'S RIVER - Head of Lake Nicolet to Whitefish Bay - Chart 14884**

Big Point Lighted Buoy "7" (LLNR 14265) change the range from 4 to 3 miles.

LNM: 27/07

#### **ST MARYS RIVER - Lake Nicolet - Chart 14883**

Change the nominal range of the following Lighted Buoy from 4 to 3 miles:  
Lake Nicolet LB 86A (LLNR 14000)

LNM: 27/07

#### **ST MARYS RIVER - Munuscong Lake to Sault Ste Marie - Chart 14883**

Sugar Island North Channel LB "1" (LLNR 13905) change the range of the light from 4 to 3 miles

Lake George Channel LB "15" (LLNR 13895) change the range of the light from 4 to 3 miles

East Neebish Island Channel LB "3" (LLNR 13770) change the range of the light from 4 to 3 miles

East Neebish Island Channel LB "12" (LLNR 13800) change the range of the light from 4 to 3 miles

LNM: 21/07

#### **LAKE SUPERIOR - Duluth/Superior Harbor - Chart 14975**

Change the range of the following lighted buoys from 4 to 3 miles:  
Allouez Bay Lighted Buoy "3" (LLNR 15640)  
Superior Front Channel Lighted Buoy "19" (LLNR 15825)  
Duluth Harbor Basin Lighted Buoy "2" (LLNR 15875)  
St. Louis Bay South Channel (Eastern Section) Lighted Buoy "2A" (LLNR 16070)  
St. Louis Bay Cross Channel Lighted Buoy "6" (LLNR 16105)

LNM: 11/07

#### **LAKE SUPERIOR - Keweenaw Waterway - Chart 14972**

Keweenaw Waterway Lighted Buoy 31 (LLNR 14935) Change range from 4 to 3 miles.

LNM: 22/07

#### LAKE SUPERIOR - Ontonagon Harbor W. Pierhead Light, On-Demand Fog Signal - Chart 14965

The Coast Guard will solarize and install an on-demand fog signal system in Ontonagon Harbor W. Pierhead Light (LLNR 15225). Energize the fog signal by keying VHF Marine radio on channel 79 five times.

LNM: 11/05

#### LAKE SUPERIOR - Two Harbors East Breakwater Light, On-Demand Fog Signal - Chart 14965

The Coast Guard will solarize and install an on-demand fog signal system in Two Harbors East Breakwater Light (LLNR 16505). Energize the fog signal by keying VHF Marine radio on channel 79 five times.

LNM: 12/05

#### LAKE SUPERIOR - Beaver Bay to Pigeon Point - Chart 14967

Grand Portage Bay Entrance Light (LLNR 16635) increase the range of the light from 7 to 9 miles.

LNM: 23/07

#### LAKE SUPERIOR - Grand Portage to Shesheeb Point - chart 14968

Passage Island Light (LLNR16835) Operate the fog signal with a user activated system operated by keying the VHF channel 79A five times to energize.

LNM: 43/06

---

### SECTION VI - PROPOSED CHANGES

Periodically, the Coast Guard evaluates its system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing aids are considered. This section contains notice(s) of non-approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to the District office unless otherwise noted (see banner page for address).

---

#### PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

<u>Proposed Project(s)</u>	<u>Closing</u>	<u>Docket No.</u>	<u>Ref. LNM</u>
None			

#### Proposed Change Notice(s)

##### **LAKE ERIE - Maumee Bay - Chart 14820**

Request to Change the Decommissioning Date For the following Aids to Navigation:

From: 14 December to 07 December  
Maumee Bay Safe Water LB (LNNR 6040)  
Maumee Entrance LB "1" (LNNR 6045)  
Maumee Bay LB "5" (LNNR 6065)  
Maumee Bay LB "6" (LNNR 6070)  
Maumee Bay LB "10" (LNNR 6090)  
Maumee Bay LB "13" (LNNR 6115)  
Maumee Bay LB "14" (LNNR 6120)  
Maumee Bay LB "17" (LNNR 6135)  
Maumee Bay LB "18" (LNNR 6140)  
Maumee Bay LB "21" (LNNR 6155)  
Maumee Bay LB "25" (LNNR 6170)  
Maumee Bay LB "26" (LNNR 6175)  
Maumee Bay LB "30" (LNNR 6195)  
Maumee Bay LB "33" (LNNR 6110)  
Maumee Bay LB "34" (LNNR 6215)  
Monroe Harbor LB "1" (LLNR 6570)  
Monroe Harbor LB "2" (LLNR 6575)  
Monroe Harbor LB "5" (LLNR 6590)  
Monroe Harbor LB "6" (LLNR 6595)

From: 21 December to 14 December  
East Outer Channel LB "2" (LLNR 6900)  
East Outer Channel LB "3" (LLNR 6905)  
East Outer Channel LB "5" (LLNR 6910)  
East Outer Channel LB "6" (LLNR 6915)  
East Outer Channel LB "7" (LLNR 6920)  
East Outer Channel LB "8" (LLNR 6925)  
East Outer Channel LB "9" (LLNR 6930)  
East Outer Channel LB "11" (LLNR 6940)  
East Outer Channel LB "12" (LLNR 6945)  
East Outer Channel LB "13" (LLNR 6950)  
East Outer Channel LB "14" (LLNR 6955)  
East Outer Channel LB "16" (LLNR 6960)  
Amherstburg Channel LB "23" (LLNR 6965)

From: 21 December to 7 December  
Strawberry Island Cut LB "11" (LLNR 3045)  
Strawberry Island Cut LB "15" (LLNR 3091)

From: 7 December to 21 December  
Strawberry Island Cut LB "1" (LLNR 2985)  
Strawberry Island Cut LB "5" (LLNR 3010)

LNM: 21/07

#### **LAKE HURON - Harrisville to Forty Mile Point - Chart 14864**

Presque Isle Light (LLNR 11550) Change the aid from a federal aid to navigation to a private aid to navigation. The characteristic would remain the same.

LNM: 20/07

#### **LAKE MICHIGAN - Grand Traverse Bay - Chart 14902**

Grand Traverse Light (LLNR 18110) reduce the range of the light from 24 to 15 miles.

LNM: 20/07

#### **LAKE SUPERIOR - Apostle Islands - Chart 14973**

Michigan Island Light (LLNR 15275) increase the range of the light from 11 to 12 miles

LNM: 23/07

#### **For any comments or questions on these proposed changes please contact**

Doug Sharp of the Ninth District Aids to Navigation office at (216) 902-6070.

---

## **SECTION VII - GENERAL**

This section contains information of general concern to the Mariners. Mariners are advised to use caution while transiting these areas.

---

#### **Waterways Analysis and Management System Study - 2007**

The Coast Guard is conducting a Waterways Analysis and Management System Study on the following waterways during 2007. The study focuses on the area's aid to navigation system, waterborne commerce, marine casualty information, emergency response plans, routine and emergency communication capabilities, and future development projects. Any company or individual wishing to provide comments or participate in a user survey should contact the office listed below each study area.

Lake Erie - Dunkirk Harbor - chart 14823  
Contact: Commanding Officer (Aids To Navigation Officer)  
U.S. Coast Guard Sector Buffalo  
1 Fuhrmann Blvd  
Buffalo, N.Y. 14203-3189  
(716) 843-9505

Lake Erie - Cleveland Harbor - chart 14839



## Waterways Analysis and Management System Study - 2007

Lake Erie - Monroe Harbor - chart 14830

Lake Erie - Toledo/Maumee Channel - chart 14846

Contact: Commanding Officer

USCGC Bristol Bay (WTGB 102)

110 Mt. Elliot St.

Detroit, Michigan 48207-4380

(313) 568-9548

Lake St. Clair/St. Clair River - Lake St. Clair/St. Clair River/Huron Cut - chart 14850, 14853, 14852, 14862

Contact: Commanding Officer

USCGC Hollyhock (WLB 214)

P.O. Box 610786

Foot of Lincoln Ave.

Port Huron, Michigan 48061-0786

(810) 982-2684

Lake Huron - Tawas Bay - chart 14863

Contact: Commander (Aid to Navigation Officer)

U.D. Coast Guard Sector Detroit

110 Mt. Elliot Ave.

Detroit, Michigan 48207-4380

(313) 568-9523

Lake Huron/Lake Michigan - Mackinaw Straits - chart 14881

Contact: Commanding Officer

USCGC Mackinaw (WLBB 30)

632 Coast Guard Drive

Cheboygan, Michigan 49783-9501

(231) 596-2030

St. Marys River - St. Marys River - chart 14882, 14883

Contact: Commanding Officer

USCGC Buckthorn (WLI 642)

337 Water St.

Sault Ste. Marie, Michigan 49783-9501

(906) 635-3288

Lake Michigan - Menominee Harbor - chart 14917

Lake Michigan - Port Washington - chart 14904

Contact: Commanding Officer (Aids to Navigation Officer)

U.S. Coast Guard Sector Lake Michigan

2420 South Lincoln Memorial Drive

Milwaukee, Wisconsin 53207-1997

(414) 747-7101

LNM: 04/07

## LAKE ERIE - PA - Erie Harbor, Proposed Bridge Construction, Chart 14835

Commander, Ninth Coast Guard District, has received an application from Erie County Convention Center (ECCC) to construct a fixed pedestrian bridge across the West Canal Basin (City Pier) to connect their facilities between West Dobbins Landing and Sassafras Street Pier in downtown Erie, PA, Erie County.

### MINIMUM NAVIGATIONAL CLEARANCES:

#### Existing

NONE

#### Proposed

Horizontal: 89 feet between concrete banks, normal to the axis of the channel

Vertical: 64.5 feet (at eastern end - projecting approximately 20 feet into navigation channel) with Maximum 70.9 feet in remainder of channel - above Low Water Datum, IGLD 85, Lake Erie (ele. 569.2 feet).

A fendering system will not be utilized. The Coast Guard has preliminarily determined that bridge navigation lighting would not be required. The Coast Guard is the lead federal agency for purposes of the National Environmental Policy Act (NEPA). Interested parties are requested to express their views, in writing, on the proposed bridge project giving sufficient detail to establish a clear understanding of their reasons for support of or

**LAKE ERIE - PA - Erie Harbor, Proposed Bridge Construction, Chart 14835**

opposition to the proposed work, including the need for bridge navigation lighting. Comments will be received for the record at the office of Commander (dpb), Ninth Coast Guard District, 1240 East 9th Street, Cleveland, Ohio, 44199-2060, through April 7, 2007. These comments will be made part of the case record. Map of location and plans are attached as enclosure [06].

LNM: 10/07

**LAKE ERIE - Toledo, OH - Maintenance Dredging - Chart 14847**

The Luedtke Engineering Co. will be conducting maintenance dredging in the Maumee River, Toledo, OH. Operations will commence 10 July 2007 and will be complete on 20 August 2007. Hours of operations are 24 hours a day and 7 days a week. DERRICK BOAT 16 and tug KURT LUEDTKE may be contacted on VHF-FM channels 16 and 19. Proceed with caution around dredging and unloading equipment. For further information contact Bud Cropek cell 814-450-5446, Jim Holtrey cell 231-590-6744 or LECO Office 231-352-9631.

LNM: 27/07

**\*\*\*\*\* REVISED LNM 27/07 \*\*\*\*\***

**LAKE MICHIGAN - WI - Milwaukee Harbor, Revised Schedule of Bridge Rehabilitation, Chart 14924**

Rehabilitation work continues on the State Street Bridge at Mile 1.79 over Milwaukee River until approximately August 31, 2007. A work barge (80' x 40') will be under the bridge at various locations during work hours. Work hours will be 0600 to 1600, Monday through Friday. During work hours, the east leaf of the bridge will open for vessels if at least 4-hours advance notice is provided. During all other times, the east leaf will open if at least 12-hours advance notice is provided. Notice may be provided by calling the Project Manager at (262) 366-5004, or Superintendent at (262) 366-5402. The work barge will be moved to the side during non-work hours and lighted at night. The approximate vertical clearance is 12 feet with the bridge in the closed position. Mariners are urged to pass the bridge with extreme caution. [23/05] [28/05] [47/06] [15/07] [22/07] [27/07]

LNM: 27/07

**\*\*\*\*\* REVISED LNM 27/07 \*\*\*\*\***

**LAKE MICHIGAN - WI - Sturgeon Bay Harbor, Bridge Construction, Chart 14919**

Contractors will continue work on the new Maple-Oregon Bridge at Mile 4.17 over Sturgeon Bay Ship Canal, from March 16 through approximately October 2008. Work hours will be 0700 to 1900, Monday through Saturday, with a work barge in the vicinity. Between March 26 and November 1, 2007, work on the main navigation span piers, including cofferdam construction, will take place, requiring the work barge to be in the vicinity of the navigation span. Mariners that may require the work barge to move must provide at least 2-hours advance notice prior to arrival during the work hours above by calling (920) 858-3570. During all other times, the work barge will be removed from the navigation channel and lighted at night. Mariners are urged to pass the construction area with extreme caution. [43/06] [12/07] [27/07]

LNM: 27/07

**\*\*\*\*\*REVISED LNM 25/07\*\*\*\*\***

**LAKE MICHIGAN - Green Bay Harbor - Dredging - Chart 14918**

The Roen Salvage Co. will be conducting dredging in Green Bay Harbor. Operations will commence 25 June 2007 and will be complete on 13 August 2007. Hours of operations are 24 hours a day and 7 days a week. The tug STEPHEN ASHER may be contacted on VHF-FM channels 7 and 16. For further information contact Thomas Levy at 920-743-6533. [25/07] [27/07]

LNM: 27/07

**LAKE MICHIGAN - Burns Harbor - Dredging - Chart 14905**

The Great Lakes Dock and Materials, L.L.C./ The King Co., Inc. will be conducting dredging of the NIPSCO Water Intake outside the entrance to Burns Harbor, IN. Operations will commence 5 July, 2007 and will be complete 15 October, 2007. Hours of operations are 24 hours a day 7 days a week. Tug DULUTH and dredge BUXTON may be contacted on VHF-FM channels 73 and 16. The Dredge will be positioned outside the entrance of Burns Harbor. The Tug with two (2) dump scows will be moving from the dredge to the disposal site off Ogden Beach. Mariners should use extreme caution when transiting the area. All traffic should stay at least 500 yards from the dredge. For further information contact Joseph Bailey at 231-728-4172 Office or 231-206-1379 Cell.

LNM: 27/07

**LAKE MICHIGAN - Burns Harbor - Maintenance Dredging - Chart 14905**

The King Co., Inc. will be conducting maintenance dredging outside the entrance to Burns Harbor. Operations will commence 6 July 2007 and will be complete 15 October 2007. Hours of operations are 24 hours a day and 7 days a week. The dredge BUXTON may be contacted on VHF-FM channels 73 and 16. For further information contact Jill Snyder at 616-399-1784.

LNM: 27/07

**LAKE MICHIGAN - Muskegon, MI - Fireworks - Chart 14934**

The Great Lakes Dock and Materials, L.L.C. will be conducting a fireworks shoot in Muskegon Lake, MI. Operations will commence 04 July 2007 and will be complete 09 July 2007. Hours of operations will be overnight on 04 July and 08 July. Mariners should use extreme caution when transiting the area. All traffic should stay at least 500 yards from the unattended barge. For further information contact Joseph Bailey at 231-728-4172 Office, or 231-206-1379 Cell.

LNM: 27/07

**LAKE SUPERIOR - MN - Duluth Harbor, Bridge Closure for Special Event, Chart 14975**

The Duluth Aerial Lift Bridge at Mile 0.25 over the Duluth Ship Canal will be secured to masthead navigation between 1900 on July 4 and 0100 on July 5, 2007 for the Duluth Fireworks Display. The bridge will open for commercial deep-draft vessels at the discretion of the Captain of the Port, and if

**LAKE SUPERIOR - MN - Duluth Harbor, Bridge Closure for Special Event, Chart 14975**

at least one-hour advance notice is provided prior to passing.

LNM: 27/07

**LAKE SUPERIOR - MN - Saint Louis River, Stryker Bay Safety Zone, Chart 14975**

A safety zone has been established at the Saint Louis River/Interlake/Duluth Tar Superfund Site. The safety zone encompasses all of Stryker Bay, Hallett Slips 6 & 7, and the portion of the Saint Louis River enclosed by the following boundary: From the shoreline at 46 43'10.00"N, 092 10'31.66"W, then south to 46 43'06.24"N, 092 10'31.66"W, then east to 46 43'06.24"N, 092 09'41.76"W, then north to the shoreline at 46 43'10.04"N, 092 09'41.76"W. These coordinates are based upon North American Datum 1983. Vessel entry into or transit through this zone is prohibited without permission of the Captain of the Port.

LNM: 19/07

**GREAT LAKES - GENERAL - MARINE EVENTS - SAFETY ZONES - SECURITY ZONES**

Events listed below are those events that may have accompanying special local regulations. Mariners transiting these areas should contact the U.S. Coast Guard with any questions and are asked to exercise caution when navigating through the area of the event. Summary located in Enclosure (2)

**Lake Ontario**

**MARINE EVENT/SAFETYZONE**

The event: USA Wakeboard Nationals

Location: Onondaga Lake, Liverpool, NY

Time/Date: 11 -15 July 2007 from 0800 to 1730 Sponsor or POC: Janifer Ellis (863) 581-7358

LNM: 27/07

**Lake Erie**

**SAFETY ZONE/FIREWORKS**

The Event: Tonawanda/North Tonawanda Fireworks display

Location: Niagara River, Tonawanda, NY

Time/Date: July 4, 2007/ 2140-2215

Sponsor or POC: Mr. Serbenski (716) 830-5467

**MARINE EVENT/ SAFETY ZONE**

The Event: Antique Boat Show

Location: Niagara River, Grand Island, NY

Time/Date: 08 Sept. 2007/ 1000-1600

Sponsor or POC: Tom Frauenheim (716) 435-6891

**MARINE EVENT/SAFETY ZONE**

The event: Carly's Crossing

Location: Gallagher Beach small boat harbor

Time/Date: 18 August 2007 0600- 1600

Sponsor or POC: Michael Hawkins (716) 213-3638

LNM: 27/07

**Lake Erie**

EVENTS: FIREWORKS

LOCATION: CLEVELAND

DATES: 07/04/07

TIME: 2145-2300

NAME OF SPONSOR: TOM NEWMAN - 216-533-1160

EVENTS: FIREWORKS

LOCATION: MENTOR

DATES: 07/03/07

TIME: 2145-2300

NAME OF SPONSOR: FRED BROWN - 440-223-5140

EVENTS: FIREWORKS

LOCATION: ASHTABULA

DATES: 07/07/07

TIME: 2145-2300

NAME OF SPONSOR: STA ASHTABULA - 440-964-8214

EVENTS: FIREWORKS

LOCATION: LORAIN

DATES: 07/04/07

TIME: 2145-2300

**Lake Erie**

NAME OF SPONSOR: STA LORAIN - 440-288-1207

LNM: 27/07

---

---

**SECTION VIII - LIGHT LIST CORRECTIONS**

An Asterisk \*, indicates the column in which a correction has been made to new information

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
5925	TOUSSAINT RIVER LIGHTED BUOY 2	41-35-14.152N 083-03-28.276W	Fl R 4s		3	Red.	27/07

\*

---

---

**ENCLOSURES****(1) Summary of Dredging**[SUMMARY OF DREDGIN2.pdf](#)

Construction Operations in Effect

**(2) Great Lakes - General - Marine Events**[GREAT LAKES.pdf](#)

Summary of Marine Events

**(3) LAKE MICHIGAN - Sturgeon Bay and Canal**[image \(5\).pdf](#)

Proposed Changes to Navigation

**(4) PROPOSED STRUCTURE LOCATION**[image.pdf](#)

West Canal Basin Pedestrian Overpass

**(5) Federal Register**[Federal Register0.pdf](#)   [Federal Register3.pdf](#)   [Federal Register7.pdf](#)   [Federal Register8.pdf](#)

Federal Register0.pdf - Safety Zone - Mercyhurst College - Temporary final rule.

Federal Register3.pdf - Safety Zone - Cape Vincent, NY - Temporary final rule.

Federal Register7.pdf - Safety Zone - Alexandria Bay, NY - Temporary final rule.

Federal Register8.pdf - Safety Zone - Baldwinsville, NY - Temporary final rule.

LNM: 27/07

---

---

John E. Crowley, JR  
Rear Admiral, U. S. Coast Guard  
Commander, Ninth Coast Guard District

**SUMMARY OF DREDGING/CONSTRUCTION OPERATIONS IN EFFECT**

The LNM column is where the entry originally appeared and where detailed information may be obtained. The dates listed for completions are tentative.

<b>Location</b>	<b>LNM</b>	<b>Subject</b>	<b>Hours / Days</b>	<b>Until</b>
<b><u>DETROIT RIVER</u></b>				
Trenton Channel, MI	18/07	BRIDGE MAINTENANCE	VARIOUS	15 DEC 07
<b><u>LAKE ERIE</u></b>				
Lorain Harbor, OH	31/06	STRIKE OBSTRUCTION REMOVAL	24 HRS/ 7 DAYS A WK	TBD
Toledo Harbor, OH	41/03, 02/07	BRIDGE CONSTRUCTION	VARIOUS	01 AUG 07
Ashtabula River, OH	13/07	DREDGING	24 HRS/ 7 DAYS A WK	SEP 07
Ashtabula River, OH	16/07	DREDGING	24 HRS/ 7 DAYS A WK	30 SEP 07
Lorain Harbor, OH	51/06, 18/07	BRIDGE REHABILITATION	0700-1900 / 7 DAYS A WK	31 AUG 07
Cleveland Harbor, OH	18/07	DREDGING	24 HRS/ 7 DAYS A WK	30 JUL 07
Fairport Harbor, OH	18/07	SHORE PROTECTION	24 HRS/ 7 DAYS A WK	31 DEC 07
Toledo Harbor, OH	35/06 18/07	SCAFFOLDING BELOW THE BRIDGE	VARIOUS	31 AUG 07
Toledo Harbor, OH	21/07, 25/07	EXTENDED BRIDGE REHABILITATION	0700-1700/ MON – FRI	20 JUL 07
Toledo Harbor, OH	27/07	MAINTENANCE DREDGING	24 HRS A DAY/ 7 DAYS	20 AUG 07
<b><u>DETROIT RIVER</u></b>				
Detroit, MI	21/07	TWIN BRIDGE COMMENT PERIOD	VARIOUS	17 JUL 07
<b><u>LAKE ST. CLAIR</u></b>				
Port Huron, MI	23/07	BRIDGE CLOSURES FOR SPECIAL EVENTS	VARIOUS	21 JUL 07
<b><u>STRAITS OF MACKINAC</u></b>				
Mackinac Bridge, MI	21/04, 49/06	BRIDGE MAINTENANCE AND CLEARANCE REDUCTION	VARIOUS	05 JUL 07
<b><u>LAKE HURON</u></b>				
Cheboygan Harbor, MI	12/07	BRIDGE DEMOLITION AND CONSTRUCTION	0700-2200 / MON - SAT	01 OCT 07
<b><u>LAKE MICHIGAN</u></b>				
Chicago Harbor, IL	11/06, 12/06	SCHEDULED BRIDGE PAINTING	0700-1800/ MON – SAT	TBD
Burns Harbor, IL	27/06	SCHEDULED BRIDGE DEMOLITION	VARIOUS	TBD
Chicago Harbor, IL	11/07	SCHEDULED STRUCTURAL REPAIRS	VARIOUS	01 AUG 07
Chicago Harbor, IL	13/07	BRIDGE CLOSURES SPECIAL EVENTS	VARIOUS	22 NOV 07
Chicago Harbor, IL	13/07	SCHEDULED PAINTING	0700-1730/ MON-SAT	31 OCT 07
Chicago Harbor, IL	14/07	SCHEDULED PAINTING	0700-1730/ MON-SAT	11 AUG 07
Chicago Harbor, IL	02/07, 13/07	BRIDGE REHABILITATION	VARIOUS	30 SEP 07
Milwaukee Harbor, WI	16/07	BRIDGE SPECIAL EVENTS OPERATING SCHEDULE	VARIOUS	22 JUL 07
Chicago Harbor, IL	21/07	BRIDGE REHABILITATION	VARIOUS	31 AUG 07
Lower Fox River	22/07	HAZARDOUS WASTE REMOVAL	24HRS A DAY/ MON – SAT	27 OCT 07
Muskegon, MI	24/07	PILE DRIVING FROM FLOATING PLANT	0700-1700 / MON-FRI	13 JUL 07
Grand Haven, MI	24/07	BRIDGE CLOSURE FOR EVENT	2245-0100	4-5 JUL 07
Racine, WI	24/07	BRIDGE CLOSURE FOR EVENT	0700-1230 & 2100-2240	04 JUL 07
Milwaukee Harbor, WI	42/05, 24/07	SCHEDULED MAINTENANCE	0600-1730/ MON – SAT	31 JUL 07
Milwaukee, WI	25/07	MAINTENANCE DREDGING	24 HRS A DAY/ 7 DAYS	15 AUG 07
Manitowoc, WI	25/07	MAINTENANCE DREDGING	24 HRS A DAY/ MON – SAT	03 JUL 07
St. Joseph Harbor, MI	25/07	BRIDGE CLOSURE FOR SPECIAL EVENT	VARIOUS	05 JUL 07
St. Joseph Harbor, MI	25/07	BRIDGE CLOSURE FOR SPECIAL EVENT	VARIOUS	22 JUL 07
Chicago/Calumet Harbors	25/07	SCHEDULED INSPECTION	0600-1800/ MON – FRI	20 JUL 07
Burns Harbor	27/07	DREDGING	24 HRS A DAY/ 7 DAYS	15 OCT 07
Burns Harbor	27/07	MAINTENANCE DREDGING	24 HRS A DAY/ 7 DAYS	15 OCT 07
Muskegon, MI	27/07	FIREWORKS SHOOT	VARIOUS	09 JUL 07
Green Bay Harbor	25/07, 27/07	DREDGING	24 HRS A DAY/ 7 DAYS	13 AUG 07
Milwaukee Harbor, WI	22/07, 27/07	BRIDGE REHABILITATION	0600-1600/ MON – FRI	31 AUG 07
Sturgeon Bay Harbor, WI	12/07, 27/07	BRIDGE CONSTRUCTION	0700-1900/ MON – SAT	OCT 08
<b><u>ST MARY'S RIVER</u></b>				
Tannery Bay, MI	24/07	DREDGING IN TANNERY BAY	24HRS A DAY/ MON – SAT	30 SEP 07
<b><u>LAKE SUPERIOR</u></b>				
Ontonagon Harbor	25/07	HYDRAULIC PIPELINE DREDGING	24HRS A DAY/ 7 DAYS	20 JUL 07

**GREAT LAKES - GENERAL - MARINE EVENTS – SAFETY ZONES – SECURITY ZONES**

Events listed below are those events that may have accompanying special local regulations. Mariners transiting these areas should contact the U.S. Coast Guard with any questions and are asked to exercise caution when navigating through the area of the event.

<b>Location</b>	<b>LNM</b>	<b>Events</b>	<b>Dates</b>	<b>Time (Local)</b>
<b>LAKE MICHIGAN - SAFETY ZONES:</b>				
Bay Harbor, MI	18/07	Bay Harbor Yacht Club July 3rd	03 July 2007	2215-2245
Manistee, MI	18/07	Independence Day Fireworks	03 July 2007	2130-2230
Pentwater, MI	18/07	Annual Firework Display	03 July 2007	1500-2300
Holland, MI	18/07	Van Andel Fireworks Display	03 July 2007	2215-2245
Evanston, IL	18/07	Evanston 4th of July Fireworks	04 July 2007	2115-2200
Ludington, MI	18/07	Freedom Festival Ludington Area Jaycees	04 July 2007	2130-2230
Gary, IN	18/07	Private Party Fireworks Display	04 July 2007	2130-2230
Grand Haven, MI	18/07	4th of July Fireworks	04 July 2007	2100-2200
Grand Haven, MI	18/07	4th of July Fireworks Rain Date	05 July 2007	2100-2200
Glencoe, IL	18/07	Glencoe Park District	04 July 2007	2100-2130
Harbor Springs, MI	18/07	July 4th Fireworks Display	04 July 2007	2220-2250
Kenosha, WI	18/07	July 4th Fireworks Display	04 July 2007	2115-2200
Petoskey, MI	18/07	July 4th Fireworks Display	04 July 2007	2215-2245
Saugatuck, MI	18/07	4th of July Fireworks	04 July 2007	2200-2300
Lake Bluff, IL	18/07	Shoreacres Country Club July 4th	04 July 2007	2115-2200
St. Joseph, MI	18/07	4th of July Fireworks	04 July 2007	2200-2300
Sturgeon Bay, WI	18/07	Sturgeon Bay Fireworks	04 July 2007	2130-2230
Sturgeon Bay, WI	18/07	Sturgeon Bay Fireworks Rain Date	05 July 2007	2130-2230
Baileys Harbor, WI	18/07	Private Party Fireworks	05 July 2007	2130-2200
South Haven, MI	18/07	South Haven Fireworks	05 July 2007	2220-2245
Fish Creek, WI	18/07	Fireworks Display	07 July 2007	2000-2300
Traverse City, MI	18/07	National Cherry Festival	07 July 2007	1300-1500
Kewaunee, WI	18/07	Annual Trout Festival	13 July 2007	2130-2200
Gary, IN	18/07	Gary Air & Water Show	13-15 July 2007	0830-1700
Traverse City, MI	18/07	National Cherry Festival Finale	14 July 2007	2230-2300
Ludington, MI	18/07	Ludington Gander Mtn Fishing Tournament	19 July 2007	0600-1400
Chicago, IL	18/07	2007 ComEd Dragon Boat Race	20-21 July 2007	0900-1700
Saugatuck, MI	18/07	Venetian Night Fireworks	28 July 2007	2100-2330
Milwaukee, WI	20/07	US Bank Fireworks	03 July 2007	2130-2200
Chicago, IL	20/07	Navy Pier Fireworks	04 July 2007	2100-2200
Dune Acres, IN	20/07	Dune Acres Independence Day Fireworks	07 July 2007	2100-2300
Chicago, IL	20/07	Navy Pier Fireworks	07 July 2007	2215-2300
Chicago, IL	20/07	Navy Pier Fireworks	11 July 2007	2130-2200
Milwaukee, WI	20/07	South Shore Frolic	13 July 2007	2100-2200
Chicago, IL	20/07	Navy Pier Fireworks	14 July 2007	2215-2300
Michigan City, IN	20/07	Michigan City Summerfest	15 July 2007	2000-2300
Chicago, IL	20/07	Navy Pier Fireworks	18 July 2007	2130-2200
Chicago, IL	20/07	Navy Pier Fireworks	21 July 2007	2215-2300
Oshkosh, WI	20/07	EAA Airventure	23-29 July 2007	0800-2000
Chicago, IL	20/07	Navy Pier Fireworks	25 July 2007	2130-2200
Charlevoix, MI	20/07	Charlevoix Venetian Night	27 July 2007	2030-2200
Chicago, IL	20/07	Navy Pier Fireworks	01 August 2007	2130-2200
Chicago, IL	20/07	Navy Pier Fireworks	04 August 2007	2215-2300

Location	LNM	Events	Dates	Time (Local)
----------	-----	--------	-------	--------------

## LAKE MICHIGAN - SAFETY ZONES: (CONT)

Elk Rapids, MI	20/07	Elk Rapids Harbor Days	04 August 2007	2210-2300
Chicago, IL	20/07	Navy Pier Fireworks	08 August 2007	2130-2200
Kenosha, WI	20/07	Tall Ships Fire Works Maritime Event	11 August 2007	2045-2200
Pentwater, MI	20/07	Pentwater Homecoming Fireworks	11 August 2007	1500-2300
Chicago, IL	20/07	Navy Pier Fireworks	11 August 2007	2215-2300
Algoma, WI	20/07	Algoma Shanty Days	12 August 2007	2100-2200
Chicago, IL	20/07	Play For Peace Challenge	12 August 2007	0915-1500
Chicago, IL	20/07	Navy Pier Fireworks	15 August 2007	2130-2200
Milwaukee, WI	20/07	Irish Fest Fire Works	16 August 2007	2200-2300
Chicago, IL	20/07	Chicago Air and Water Show	16 - 19 August 2007	0800-1700
Chicago, IL	20/07	Navy Pier Fireworks	18 August 2007	2215-2300
Chicago, IL	20/07	Navy Pier Fireworks	22 August 2007	2130-2200
Chicago, IL	20/07	Navy Pier Fireworks	25 August 2007	2215-2300
Chicago, IL	20/07	Navy Pier Fireworks	29 August 2007	2130-2200
Chicago, IL	20/07	Navy Pier Fireworks	01 September 2007	2130-2200
Chicago, IL	20/07	Navy Pier Fireworks	02 September 2007	2130-2200
Chicago, IL	20/07	Navy Pier Fireworks	24 November 2007	1700-1900
Chicago, IL	20/07	Navy Pier Fireworks	31 December 2007	1900-2000
Chicago, IL	20/07	Navy Pier Fireworks	31 December 2007	2400-0100
Chicago, IL	20/07	Navy Pier Fireworks	31 December 2007	1900-2000
Chicago, IL	20/07	Navy Pier Fireworks	01 January 2008	1900-2000
Green Bay, WI	18/07	Fire Over the Fox / Celebrate Americafest	04 July 2007	1400-2300
Chicago, IL	24/07	Taste of Chicago	03 July 2007	2300-2330
Chicago, IL	24/07	City of Chicago 4th of July Celebration	04 July 2007	2300-2330
Chicago, IL	24/07	City of Chicago 4th of July Celebration	05 July 2007	2300-2330
Joliet, IL	24/07	Joliet Independence Day Celebration	03 July 2007	2300-2330
Joliet, IL	24/07	Joliet Waterway Daze	15 July 2007	2300-2330
Ottawa, IL	24/07	Ottawa Riverfest Fireworks	05 August 2007	2300-2330
Grand Haven, MI	24/07	Water Ski Show	31 July 2007	1900-2100
Fox River, WI	25/07	Celebrate Americafest	04 July 2007	1400-2300

## LAKE MICHIGAN - MARINE EVENTS:

Grand Haven, MI	18/07	Grand Haven Y Triathlon Festival	08 July 2007	0730-0930
Spring Lake, MI	18/07	Indian Trails Camp Kids Boat Outing	11 July 2007	1230-1900
Milwaukee, WI	18/07	Milwaukee Air Expo	12-15 July 2007	1200-1800
Chicago, IL	20/07	Windy City Rubber Ducky Derby	10 August 2007	1200-1230
Chicago, IL	20/07	Chicago River Flatwater Classic	16 September 2007	0900-1500
Chicago, IL	20/07	YMCA Lake Michigan Swim	18 August 2007	0800-1100
Sheboygan, WI	20/07	Great Lakes Watercross Race Series	30 June 2007	0700-2200
Saugatuck, MI	18/07	Venetian Night Boat Parade	28 July 2007	2100-2330
Fox River, WI	25/07	Celebrate Americafest	04 July 2007	1400-2300

## LAKE ERIE: - SAFETY ZONES:

Buffalo, NY	14/07	Buffalo Harbor Sailing Club 2007 Race Season	31 October 2007	Various
Buffalo, NY	17/07	Queen City Regatta and Mayors Cup	11-12 August 2007	0900-1700
Buffalo, NY	17/07	Ira G. Ross	18-19 August 2007	0900-1700
Buffalo, NY	17/07	J/22 Eastern Great Lakes Championship	20-22 August 2007	0900-1630
Buffalo, NY	17/07	Beneteau 36.7 North American Regatta	6-9 September 2007	0900-1630
Oswego, NY	17/07	Oswego Yacht Club racing	01 May 2007 – 11 Nov 2007	1200-2100

Location	LNM	Events	Dates	Time (Local)
----------	-----	--------	-------	--------------

## LAKE ERIE: - SAFETY ZONES: (CONT)

Oswego, NY	17/07	Sail Oswego Harbor	27-28 July 2007	0800-1900
Oswego, NY	17/07	All J Boat Regatta	7-8 July 2007	0800-1900
Oswego, NY	17/07	Hospice Cup Regatta		0800-
Oswego, NY	17/07	Oswego Yacht Club Racing	16 May 07 – 26 Sep 07	1700-2200
Grand Island, NY	20/07	Great Lakes Singlehanded Society Lake Erie Solo Challenge	25-28 August 2007	0900- ?
Grand Island, NY	20/07	Paddle Up Niagara 2007	28 July 2007	1200- 1500
Erie, PA	24/07	Mercyhurst College "Old Fashion 4th of July"	04 July 2007	2200-2230
Tonawanda, NY	27/07	North Tonawanda Fireworks Display	04 July 2007	2140-2215
Grand Island, NY	27/07	Antique Boat Show	08 September 2007	1000-1600
Gallagher Beach	27/07	Carly's Crossing	18 August 2007	0600-1600

## LAKE ERIE: - MARINE EVENTS:

Buffalo, NY	24/07	West Side Invitational Regatta	08 July 2007	0800-1600
Buffalo, NY	24/07	Great Lakes Water Sport Expo	21-22 July 2007	0900-2200

## LAKE ONTARIO: - SAFETY ZONES:

Hamlin Beach State Park , NY	17/07	Shoreline Triathlon	29 July 2007	0815-1100
Hamlin Beach State Park , NY	17/07	Rohrbach's Ontario Hobie Regatta 07	3-5 August 2007	0900- ?
Sackets Harbor, NY	17/07	Hospice Charity Cup Regatta	11-12 August 2007	1000-1600
Geneva, NY	20/07	HCANA 2007 women and Youth Championship	20-27 July 2007	0900-1630
Alexandria Bay	20/07	Pirate Days Invasion	11 & 18 August 2007	1400- ?
Wolcott, NY	22/07	Tom Graves Memorial Fireworks	3 July 2007	2200-2230
West Pier Sodus Bay, NY	24/07	West Pier Sodus Bay	03 July 2007	2200-2230
Baldwinsville, NY	24/07	Seneca River Days	06 – 07 July 2007	2130-2230
Baldwinsville, NY	24/07	Water Chestnut Relay	06 July 2007	1900-2030
Alexandria Bay, NY	24/07	Independence Day Fireworks Display	04 July 2007	2100-2200
Cape Vincent, NY	24/07	French Festival Fireworks	14 July 2007	2130-2230
Oswego, NY	24/07	Oswego Harborfest 2007	28 July 2007	2100-2200
Brewerton, NY	24/07	Brewerton Fireworks	03 July 2007	2130-2200
Olcott, NY	24/07	Olcott Fireworks	03 July 2007	2200-2230
Liverpool, NY	27/07	USA Wakeboard Nationals	11-15 July 2007	0800-1730

## LAKE ONTARIO: - MARINE EVENTS:

Clayton, NY	24/07	43rd Annual Antique Boat Show	03 – 05 July 2007	0800-1700
Youngstown, NY	24/07	Youngstown Level Regatta	28-29 July 2007	0830-1600







**March 5, 2007**

**PUBLIC NOTICE 09-02-07**

All interested parties are notified that an application has been received from the Erie County Convention Center Authority (ECCCA) in Erie, Pennsylvania by Commander, Ninth Coast Guard District, for approval of location and plans for construction of a fixed pedestrian bridge over a navigable waterway of the United States.

**WATERWAY AND LOCATION:** Across West Canal Basin, City of Erie, Erie County, Pennsylvania.

**CHARACTER OF WORK:** Construction of a fixed pedestrian bridge connecting West Dobbins Landing and the Sassafra Street Pier in downtown Erie, PA.

**MINIMUM NAVIGATIONAL CLEARANCES:**

**Proposed**

Horizontal: 89 feet between concrete banks, normal to the axis of the navigational channel.

Vertical: Minimum 64.5 feet (at eastern end – projecting approximately 20 feet into the navigation channel) with Maximum 70.9 in remainder of channel - above Mean Low Water, IGLD 1985, Lake Erie (ele. 569.2 feet).

**ENVIRONMENTAL CONSIDERATIONS:**

The Coast Guard, the lead federal agency, has made a tentative determination that the pedestrian bridge is a categorical exclusion for the purposes of the National Environmental Policy Act (NEPA) because it satisfies criteria for such actions listed in the Coast Guard's NEPA Implementing Instructions. The bridge is located in the floodplain. The 100-year flood elevation is 577.1 feet while the elevation of the low steel of the bridge is 633.7 feet. There will be no fill or dredging required for the pedestrian bridge construction.

The documents are available for review at the above address, Monday through Friday, 7:00 a.m. to 3:00 p.m.

A fendering system will not be utilized and the Coast Guard has tentatively determined that navigation lighting will not be required.

No wetlands would be impacted by the proposed project.

The project requires consistency determination from the Pennsylvania Department of Environmental Protection (PADEP). A letter of consistency has not yet been provided, but must be satisfied prior to issuance of a Bridge Permit.

Relocation of residences and businesses will not be required.

Water quality certification (WQC), pursuant to P.L. 92-500, as amended, was issued by Pennsylvania Department of Environmental Protection on April 10, 2006.

No historic properties are expected to be affected by the project.

No parklands are expected to be affected by the project.

The proposed project is not expected to result in any direct or indirect effects on any known federal or state threatened or endangered species.

The project is not expected to impact an Essential Fish Habitat.

The project is not expected to impact minority or low-income populations, but in reference to the provisions of E.O. 12898, Environmental Justice, we are soliciting information concerning possible impacts of the proposed bridge project on minority and low-income populations.

#### **SOLICITATION OF COMMENTS:**

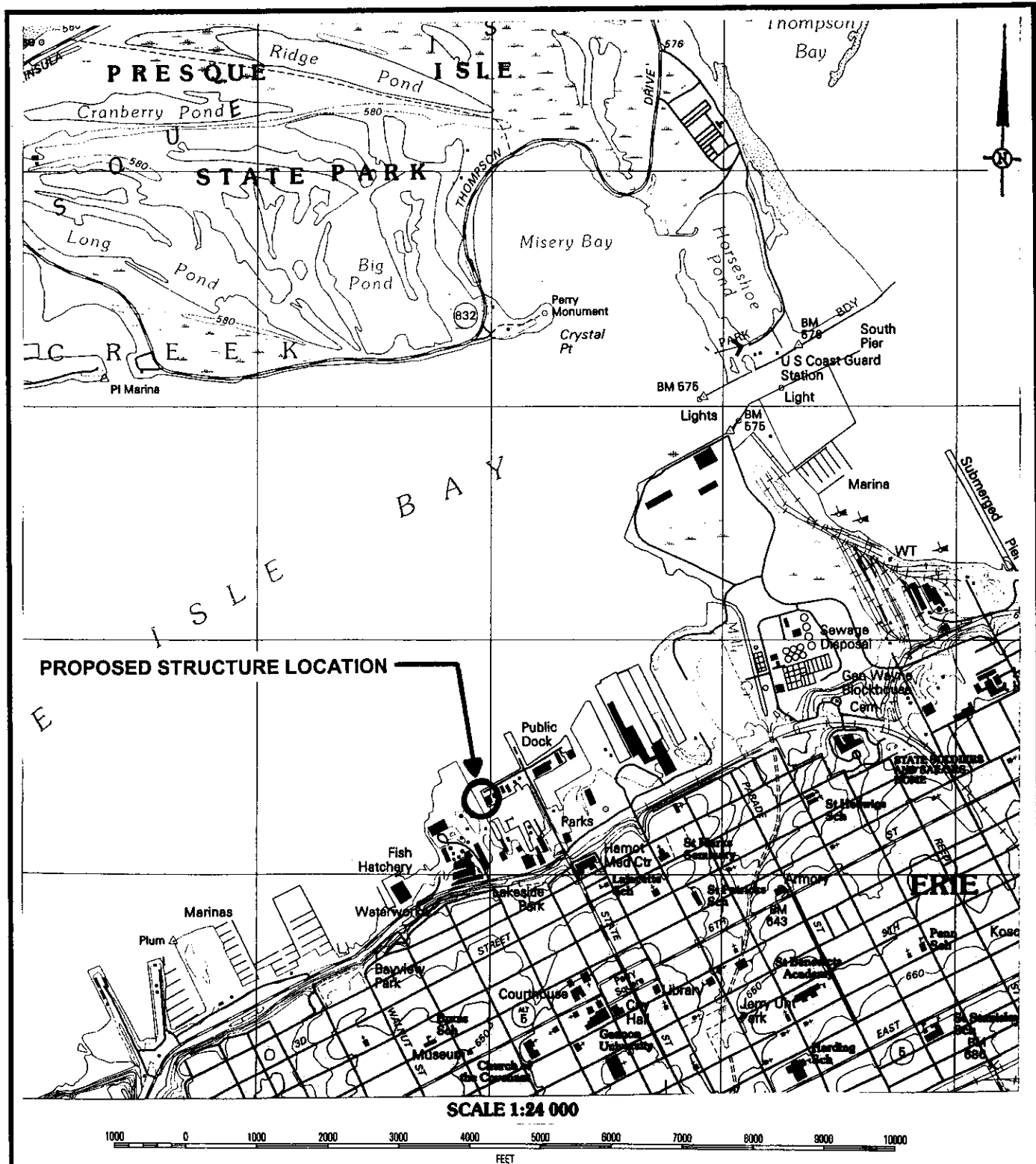
Mariners are requested to comment on navigational issues, the need for clearance gauges, and extent of nighttime navigation past the bridge site.

Interested parties are requested to express their views, in writing, on the proposed bridge project, including its possible impact on minority and/or low income population, if any, giving sufficient detail to establish a clear understanding of their reasons for support of or opposition to the proposed work. Comments will be received for the record at the office of: Commander (dpb), Ninth Coast Guard District, 1240 East Ninth Street, Cleveland, Ohio 44199, through **April 6, 2007**. These comments will be made part of the case record.

ROBERT W. BLOOM, JR.  
Bridge Program Manager  
By direction of Commander,  
Ninth Coast Guard District

Map of location and plans attached.

**NOTICE TO POSTMASTER:** It is requested the above notice be conspicuously and continuously posted until **April 6, 2007**.



**USGS 7.5' QUADRANGLE:**  
Erie North, PA

Urban Project Number 2004187.13



Urban Engineers of Erie, Inc.  
1319 Sassafraas Street  
Erie, Pennsylvania 16501-1720  
(814) 453-5702 Fax (814) 453-2020

**West Canal Basin Pedestrian Overpass**  
Over West Canal Basin Channel, Presque Isle Bay  
West Dobbins Landing to Sassafraas Street Pier  
City of Erie, Erie County, Pennsylvania

Applicant: Erie County Convention Center Authority

February 2007

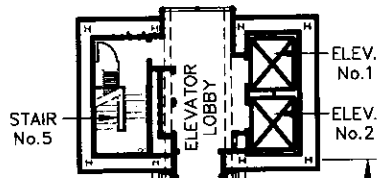
**LOCATION MAP**

Sheet 1 of 3

WEST DOBBINS LANDING

ERIE COUNTY CONVENTION  
CENTER AUTHORITY

EAST TOWER



LINE OF EAST  
BANK OF CANAL  
BELOW REF.

EXTENT OF  
BRACKET

12'

WEST CANAL  
BASIN CHANNEL

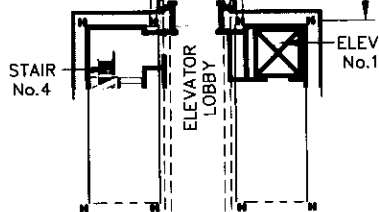
ELEVATED  
PEDESTRIAN BRIDGE

89'

177'

LINE OF WEST  
BANK OF CANAL  
BELOW REF.

EXTENT OF  
BRACKET

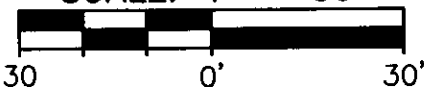


WEST TOWER

SASSAFRAS STREET PIER

ERIE COUNTY CONVENTION CENTER AUTHORITY-  
50 YEAR LEASE FROM ERIE-WESTERN  
PENNSYLVANIA PORT AUTHORITY

SCALE: 1" = 30'



URBAN ENGINEERS  
1319 SassafRAS Street  
Erie, PA 16501-1720  
Telephone 453-5702  
Fax 453-2020

JOB NO.  
2004187.13

DRAWN BY  
JRT

CHECKED BY  
JWM, DRY

DRAWING NAME  
200418713-COAST GUARD PERMIT

SCALE  
1" = 30'

DATE  
February 2007

West Canal Basin Pedestrian Overpass

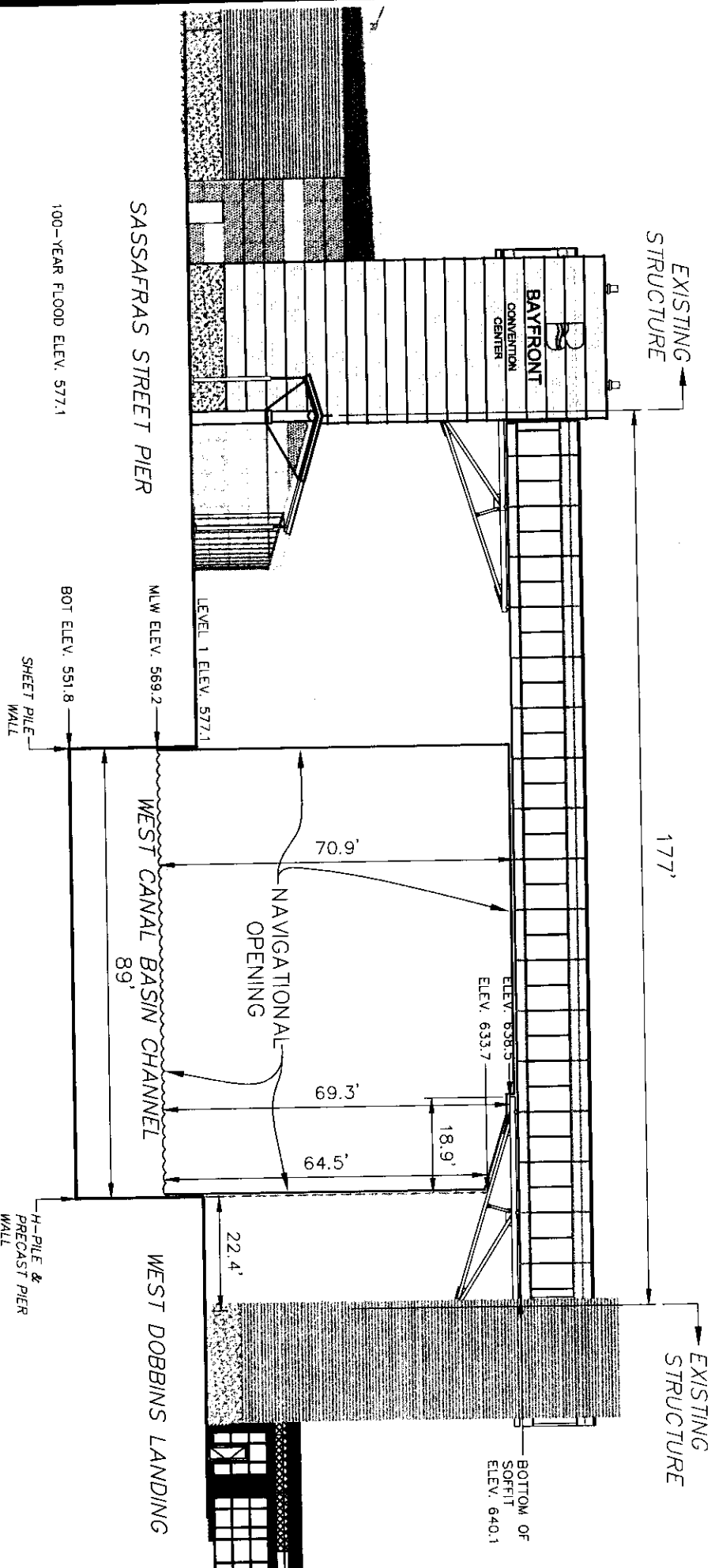
Over West Canal Basin Channel, Presque Isle Bay

West Dobbins Landing to SassafRAS Street Pier  
Applicant: Erie County Convention Center Authority

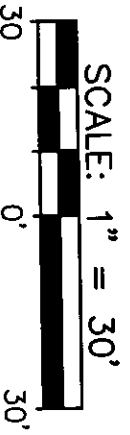
City of Erie  
Erie County, Pennsylvania

PLAN VIEW

Sheet 2 of 3



ELEVATIONS IGLD 1985



URBAN ENGINEERS  
1319 SassafRAS Street  
Erie, PA 16501-1720  
Telephone 453-5702  
Fax 453-2020

JOB NO.	DRAWING NAME
2004187.13	2004187.13 OVERPASS
DRAWN BY	SCALE
JRT	1" = 30'
CHECKED BY	DATE
JWM, DRY	February 2007

West Canal Basin Pedestrian Overpass  
Over West Canal Basin Channel, Presque Isle Bay  
West Dobbins Landing to SassafRAS Street Pier  
Applicant: Erie County Convention Center Authority

City of Erie  
Erie County, Pennsylvania  
Sheet 3 of 3